

24 Street SE Storm Pond and Ogden Landfill Remediation

NEWSLETTER

SEPTEMBER 2020

Project Background

The City of Calgary is building a new dry storm pond and completing the construction of an embankment that will be part of the corridor for the future Green Line LRT. The pond and embankment are being built on the west half of the former Ogden Dry Waste Management Facility. This is a complex project that requires 24/7 activity at the worksite. Most of the work is expected to be completed by the end of December 2020. Minor surface work will take place in the spring of 2021.

Morgan Construction and Environmental Ltd. is the prime contractor hired by The City to complete the project.

What we did in August



Removal of contaminated soil, August 2020

We were favoured by good August weather conditions. This allowed us to accomplish the following:

- ✓ Pumping and treatment of about 2,500 cubic meters of groundwater per day. That is equivalent of handling the volume of one Olympic swimming pool every single day;
- ✓ Because of the extensive pumping, the groundwater level has receded significantly, opening the area for further decontamination;
- ✓ Over 1,000 truckloads of contaminated soil and waste were removed from the site and sent to City landfills for proper disposal;
- ✓ Placement of clean fill started on the south end of the excavation.

What to expect in September

- ✓ Groundwater pumping and treatment will be ongoing. This activity requires permanent monitoring by qualified technicians;
- ✓ Once ground water has receded enough, we will be able to extract some more waste from the old landfill along with contaminated soil. We'll be trucking waste to the landfill every Sunday to Friday for three weeks, starting August 30;
- ✓ As the waste is cleared, we will start placing the bulk of the clean fill and demolish some existing pipes to make room for the new storm pond;
- ✓ The construction of the pond structure will start in some areas.

As the project advances, there will be noise, dust and lighting typical of construction of this nature. We will continue monitoring possible issues and take corrective actions to keep disturbances at reasonable levels.

More Information

Please call **311** for questions or concerns about this project. You may also visit calgary.ca/waterprojects to learn more about this and other City of Calgary projects. We appreciate your patience as we work to improve our storm system and build an important part of the future LRT corridor